

Coded by RRR 8/1999
Checked by _____
Entered by _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____ Well No. B88
County JONES
Agency _____ 273C

WELL RECORD

Agency Code: U S G S
Site ID: 1= 314638089100701
Project No. 5= _____
Station Name: 12= 8088 BARRY PRYOR
Latitude: 9= 314636
Longitude: 10= 0891007
Lat/Long Ac. Lat/Long Met. Lat/Long Datum: 11= F 35= M 36= NAD27
Dist Code: 6= 28
State Code: 7= 28
County Code: 8= 067
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= N W S E S 0 2 T 0 9 N R 1 2 W
Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
Location Map: 14= MOSS
Altitude Datum: 16= 300.
Hydrologic Unit: 18= S
Accuracy: 17= M
Method Meas.: A=Altimeter, L=Surveying, H=TopoMap, b=Unknown
22= NGVD29
Topo Set.: 20= 03170005
Agency Use: 19= 803= A I 6
Date Invented: 711= _____
Station Type: 802= _____
Data Type: 804= A I O
Gr. Time: 813= -06
Loc. Time: 814= Y
Web-R: 32= _____
Reliability: 3= C L M U
Date of Construction: 21= 05-28-1999
Well Use: 23= W
Water Use: 24= Q
Primary Aquifer: 714= 122CTHL
Hole Depth: 27= 353.
Well Depth: 28= 254.

CONSTRUCTION DATA
R=58 T=A 723#1
Construction Date: 60= 05-28-1999
Contractor: 63= 624
Name: Titompson
Method: 65= H
Finish: 66= S
BROS

CONSTRUCTION CASING DATA
R=76 T=A 725#1 59#1
Top/Casing: 77= 0.
Bottom/Casing: 78= 244.
Diameter: 79= 4.
R=76 T=A 725#2 59#1
Top/Casing: 77= .
Bottom/Casing: 78= .
Diameter: 79= .

CONSTRUCTION OPENINGS DATA
R=82 T=A 726#1 59#1
Top/Depth: 83= 244.
Bottom/Depth: 84= 254.
Diameter: 87= 4.
Type: 85= S
Length: 89= .
Width: 88= .008.
R=82 T=A 726#2 59#1
Top/Depth: 83= .
Bottom/Depth: 84= .
Diameter: 67= .
Type: 85= .
Length: 89= .
Width: 88= .

CONSTRUCTION LIFT DATA
R=42 T=A 254#1
Lift Type: 43= S
Date: 38= 05-28-1999
Intake: 44= 150
Power: 45= E
H.P.: 46= 1.
Serial No.: 49= _____

MISCELLANEOUS OWNR DATA
R=158 T=A 718#1
Date of Ownership: 159= 05-28-1999
Owner Name: 161= BARRY PRYOR

MISCELLANEOUS OTHER ID DATA
R=189 T=A 736#1
E-Log No.: 190= _____
Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
R=198 T=A 739#1
Log Type: 199= D
Beg. Depth: 200= 0.
End Depth: 201= 353.
R=198 T=A 739#2
Log Type: 199= _____
Beg. Depth: 200= .
End Depth: 201= .

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD

R=114	T=A	730#1	Beg. Year	End Year	Agency Source	Freq.
115=			116=		117=	118=
R=121	T=A	730#2	Beg. Year	End Year	Agency Source	Freq.
115=			116=		117=	118=

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	Remarks
184=			185=	

DISCHARGE DATA

R=146	T=A	147#1	Date	Type	Discharge
148=			05-28-1999	B F	150= 10.
Meth. Dis.	Static Water Level	Source WL	Sp. Capacity		
152=	154=	155=	272=		

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	Depth Bottom	Unit ID
91=			255.	92=	93= 122CTHL
					304=P

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=

HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	Water Level	Source
				237=	243=L 239=

YIELD 30 GPM @ 40' AIR LIFT.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	60	SANDY CLAY	258	327
FINE SAND	60	78	HARD ROCK	327	332
WHITE CLAY	78	111	CLAY	332	353
FINE SAND	111	115	VERY		
WHITE CLAY	115	165			
SAND STREAKS	165	210			
BLUE CLAY	210	255			
SAND	255	260			
SHALE	260	270			
SANDY SHALE	270	285			
HARD ROCK	285	288			